

# NOTES

- Transverse weakened plane joints shall be constructed in new portland cement concrete pavement on the skewed offset, as shown, and spaced at successive repeated intervals of 3.6 m, 4.6 m, 4.0 m and 4.3 m, except for the first joint at pavement end anchors and structure approaches. The skewed offset shall be 1 to 6 and rotated counter clockwise.
- New transverse weakened plane joints shall match the skewed offset and spacing of the adjacent existing weakened plane joints, as shown. Where the existing transverse weakened plane joint spacing exceeds 4.6 m, an additional transverse weakened plane joint shall be constructed equal distance between the existing joints.

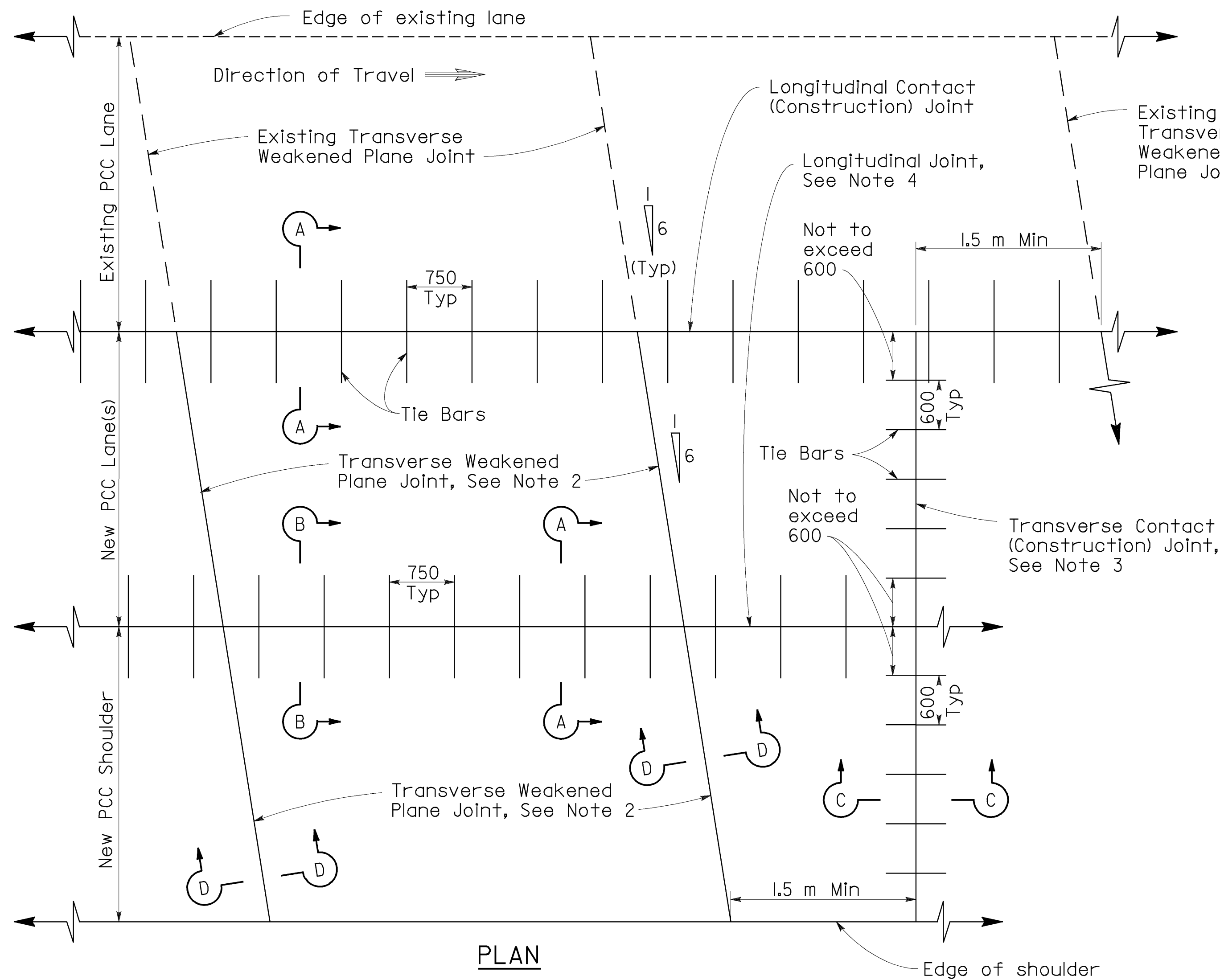
- Transverse contact (construction) joints, with tie bars spaced as shown, shall be installed at the end of paving operations and elsewhere if ordered by the Engineer. Transverse contact (construction) joints shall be placed at least 1.5 m from any weakened plane joint.
- Construct longitudinal weakened plane joints as shown in Section B-B when more than one lane or shoulder widths are placed at one time. If constructing one lane at a time, use longitudinal contact (construction) joint, as shown in Section A-A.
- If fresh portland cement concrete is placed adjacent to existing portland cement concrete, the top corner of the existing portland cement concrete does not need to be rounded to 6 mm radius, as shown.

To accompany plans dated \_\_\_\_\_



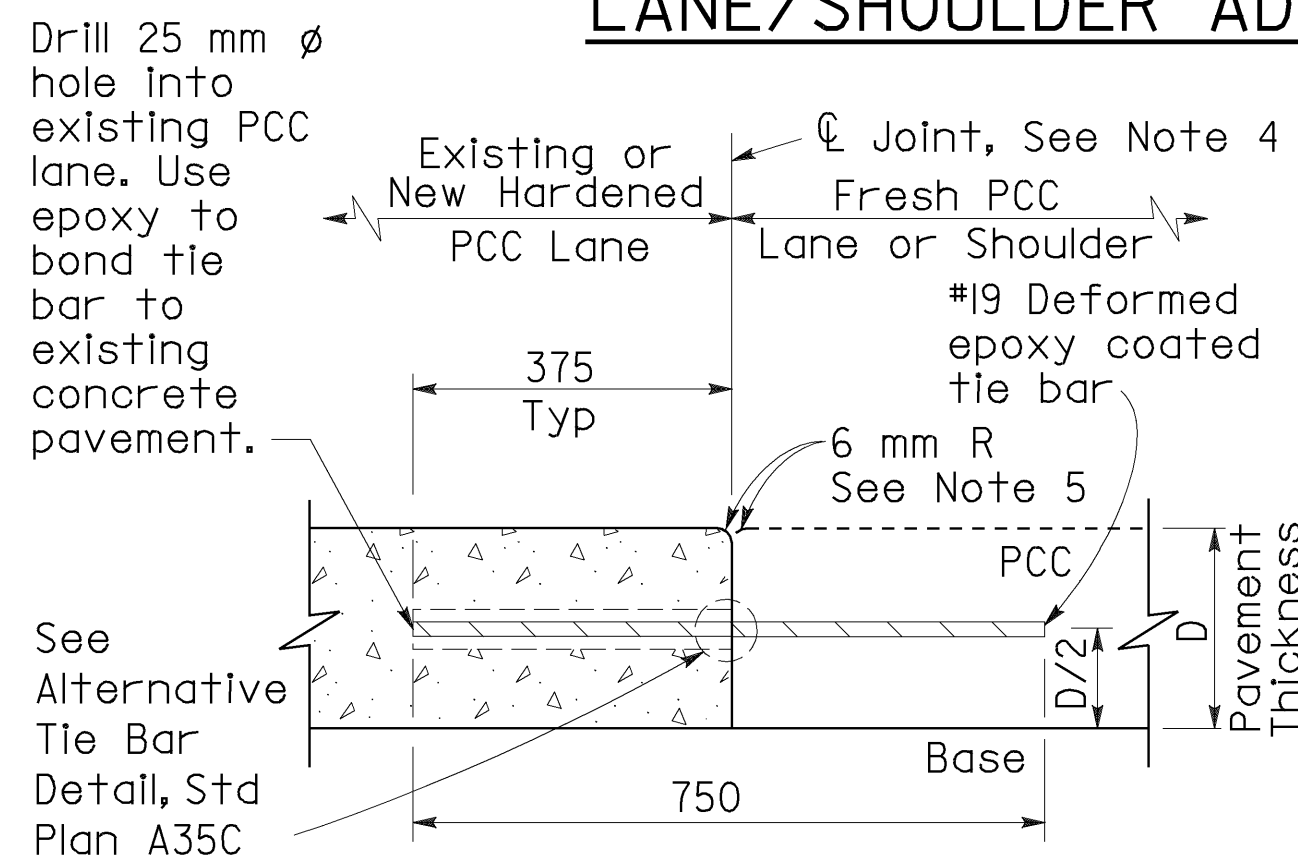
DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Kevin M. Herriott  
 REGISTERED CIVIL ENGINEER  
 No. C36577  
 October 26, 2000  
 PLANS APPROVAL DATE  
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.  
 Kevin M. Herriott  
 No. C36577  
 Exp. 6-30-04  
 CIVIL  
 STATE OF CALIFORNIA

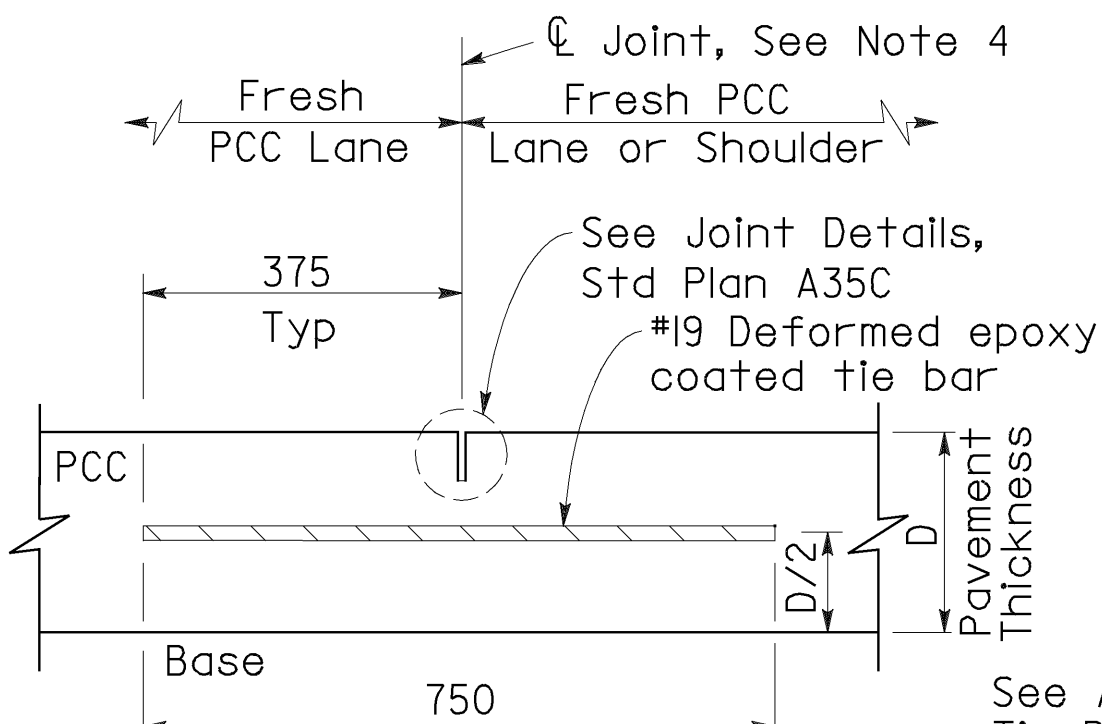


PLAN

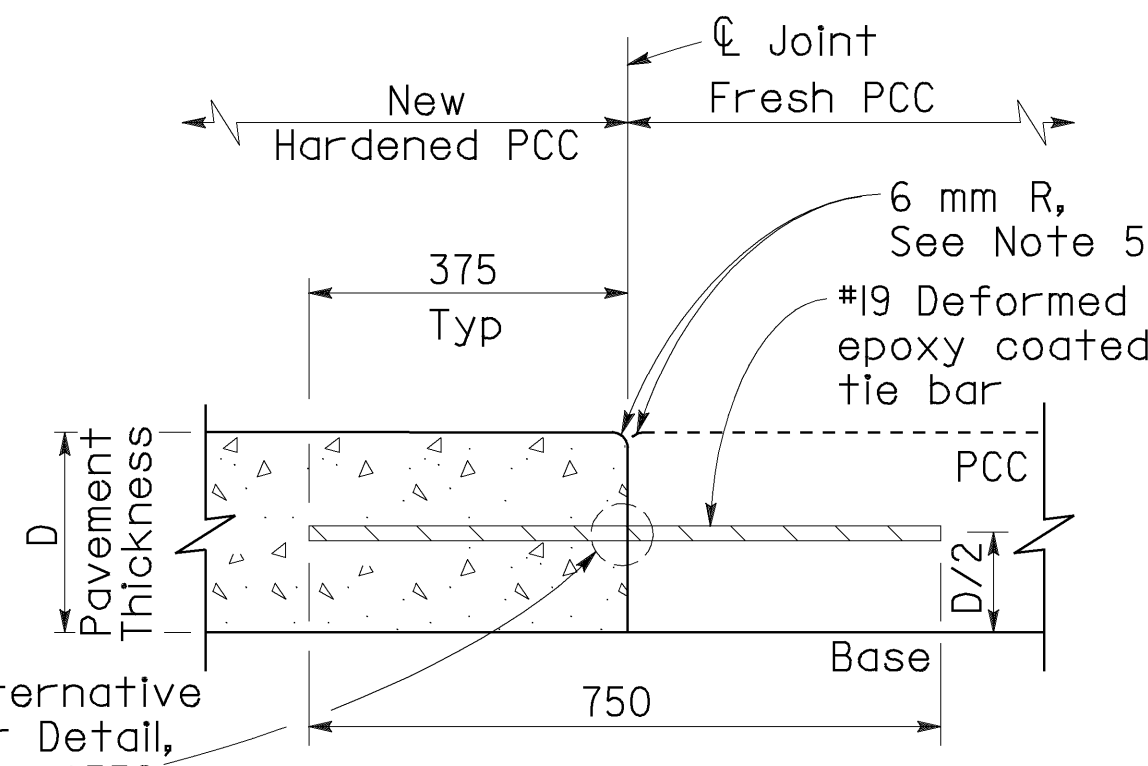
## LANE/SHOULDER ADDITION OR RECONSTRUCTION



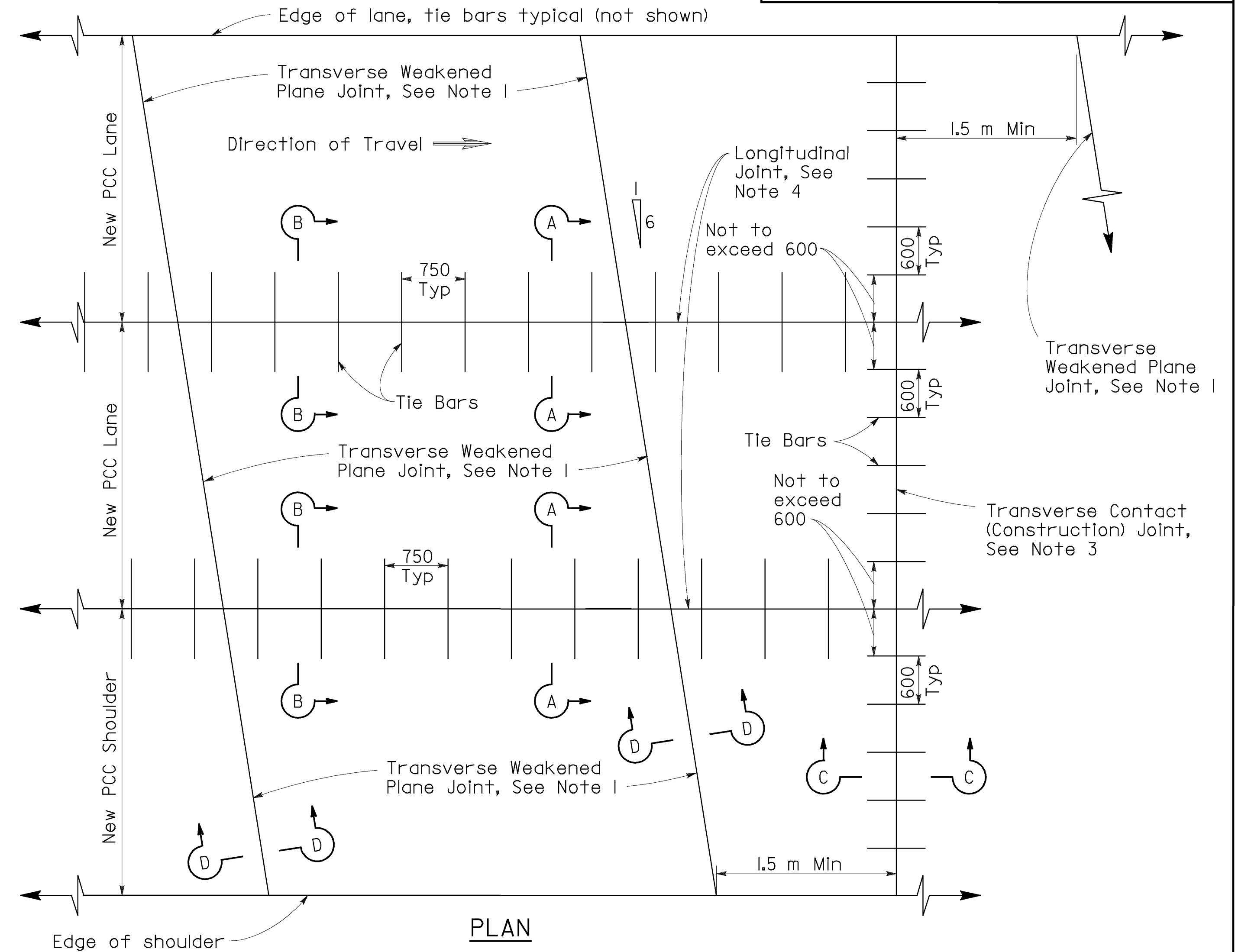
SECTION A-A, TIE BAR DETAIL  
LONGITUDINAL CONTACT  
(CONSTRUCTION) JOINT



SECTION B-B, TIE BAR DETAIL  
LONGITUDINAL WEAKENED  
PLANE JOINT

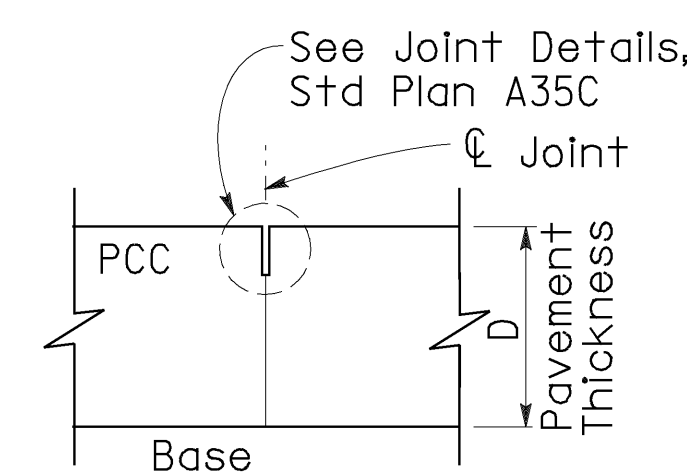


SECTION C-C, TIE BAR DETAIL  
TRANSVERSE CONTACT  
(CONSTRUCTION) JOINT



PLAN

## NEW CONSTRUCTION



SECTION D-D  
TRANSVERSE  
WEAKENED  
PLANE JOINT

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

## PORTLAND CEMENT CONCRETE PAVEMENT (UNDOWELED TRANSVERSE JOINTS)

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP A35A DATED OCTOBER 26, 2000 SUPERSEDES STANDARD PLAN A35A  
DATED JULY 1, 1999-PAGE 12 OF THE STANDARD PLANS BOOK DATED JULY 1999.

**REVISED STANDARD PLAN RSP A35A**